

APPENDIX ACOMPARISON OF PROPOSED COUNT WITH
CLAIM 1 OF THE '133 PATENT

U.S. Patent No. 5,670,133

Claim 1

A peptide comprising

a biological function domain which causes the peptide to
accumulate at a target locus,Proposed Count

A peptide comprising

a biological function domain which causes the peptide to
**localize at a target site, (broader term, taken from the
'402 application)**and a metal ion-binding domain, wherein the metal ion-
binding domain comprises an amino acid sequenceand a **metal ion-binding domain which comprises the
sequence (not all members of the sequence are amino
acids)**selected from the group consisting of Gly-Gly-Cys, Gly-
Gly-Pen, Gly-Gly-Gly-Cys and Gly-Gly-Gly-Pen,**Gly-Gly-Z or Gly-Gly-Gly-Z wherein Z is selected from
the group consisting of cysteine, homocysteine,
isocysteine, penicillamine, 2-mercaptoethylamine (Z
includes Cys and Pen)**

and D-stereoisomers thereof.

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